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Docket No.: 3573-110.1 US

The undersigned certifies that this communication is being deposited with the United States Postal Service as prepaid first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on October 22, 2001.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Botella, J.R.

JAN 24 2002

Serial No.: 09/699,476

GROUP 3600

Filed: September 25, 2000

Examiner: Nelson, A.

Title: NOVEL ACC SYNTHASE GENE

Information Disclosure Statement

Commissioner for Patents
Washington, DC 20231

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby brings to the attention of the United States Patent and Trademark Office the following documents of which Applicant has been made aware. The documents are listed on the attached PTO Form 1449. Copies of the documents are enclosed.

A fee in the amount of \$180 is enclosed. The Commissioner is authorized to charge any deficiency or credit any over payment to Deposit Account No. 13-2165.

1/22/2002 NBERHE 00000041 09699476

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It is requested that the references be considered by the Examiner and be made of record as part of the available prior art under 37 C.F.R. § 1.104.

Respectfully submitted,



Diane Dunn McKay

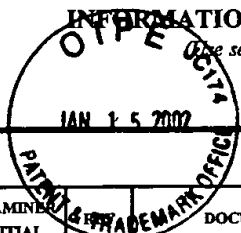
Reg. No. 34,586

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional) 3573-110.1	Application Number 09/659,476
Applicant(s) Botella, J.R.	
Filing Date September 25, 2000	Group Art Unit 1638

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	92/04456 ✓	03/19/92	PCT				
	92/12249 ✓	07/23/92	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

3573-110.1

Application Number

09/699,47

Applicant(s)

Botella, J.R.

Filing Date

September 25, 2000

Group Art Unit

1638

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*EXAMINER

INITIAL

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Botella, et al., "Identification and Characterization of a Full-length cDNA Encoding for Auxin-induced 1-Aminocyclopropane-1-Carboxylate Synthase from Violated Mung Bean Hypocotyl Segments and Expression of its mRNA in Response to Indole-3-Acetic Acid," Journal of Molecular Biology 20: (1992) 425-436.

Miki, et al., "Nucleotide Sequence of a cDNA for 1-Aminocyclopropane-1-Carboxylate Synthase from Melon Fruits," Plant Physiology 107 (1995) 297-298.

Van Der Straeten, et al., "Cloning, Genetic Mapping, and Expression Analysis of an Arabidopsis Thaliana Gene that Encodes 1-Aminocyclopropane-1-Carboxylate Synthase," Proceedings of National Academy of Science USA 89 (1992) 9969-9973.

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Olson, et al., "Differential Expression of Two Genes for 1-Aminocyclopropane-1-Carboxylate Synthase in Tomato Fruits," Proceedings of National Academy of Science, USA 88 (1991) 5340-5344.

Plant Gene Expression Center, "One Rotten Apple Spoils the Whole Bushel: The Role of Ethylene in Fruit Ripening," Cell 7 (1992) 181-184.

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